

1/11

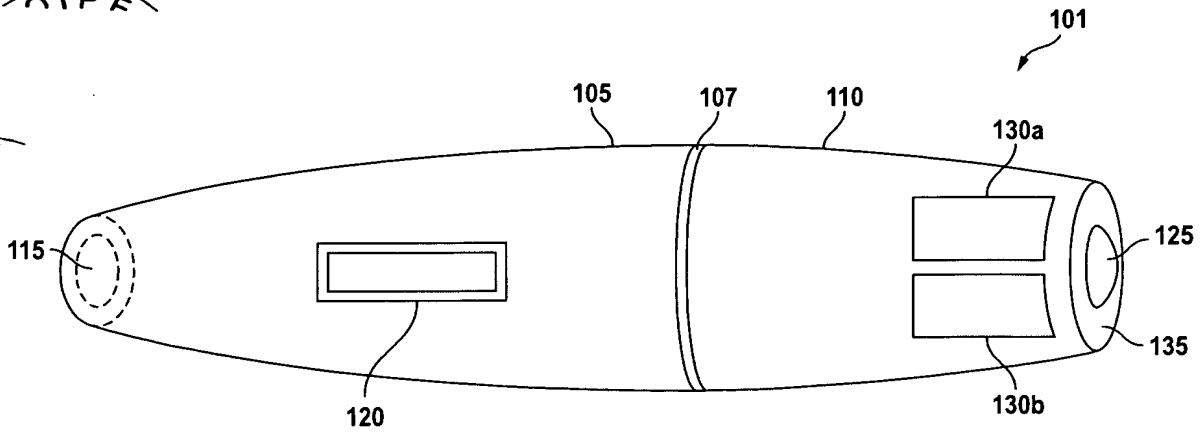


FIG. 1A

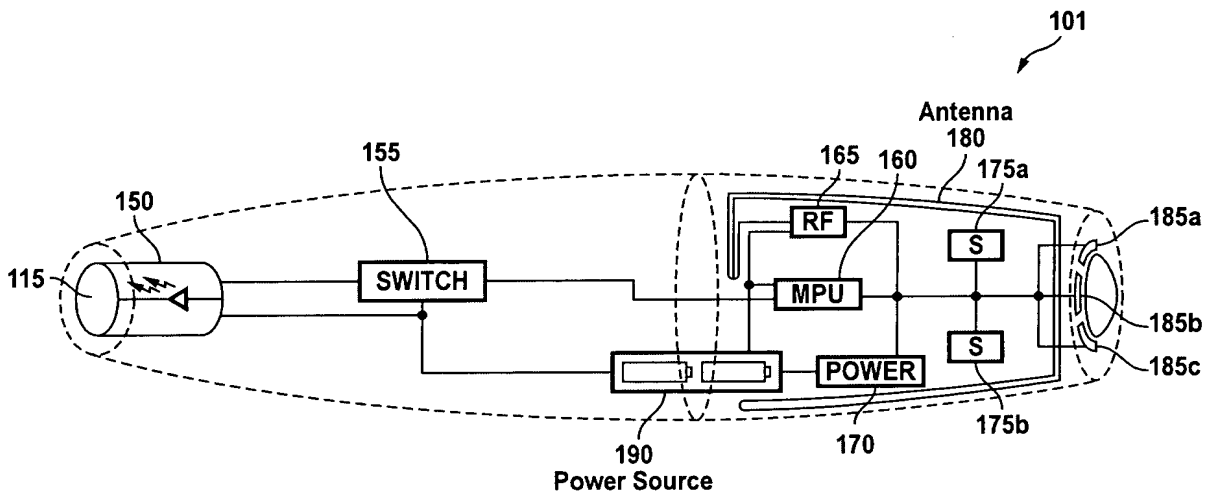


FIG. 1B

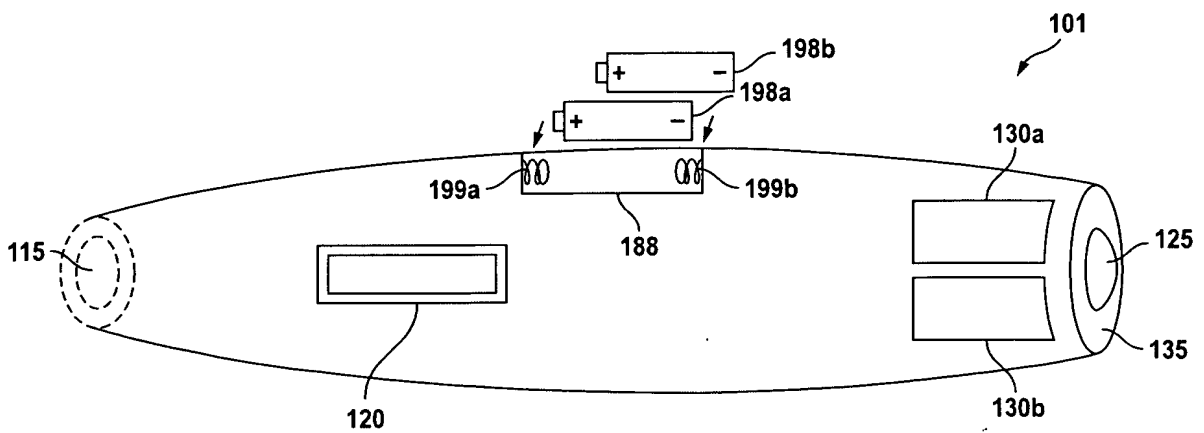


FIG. 1C

2/11

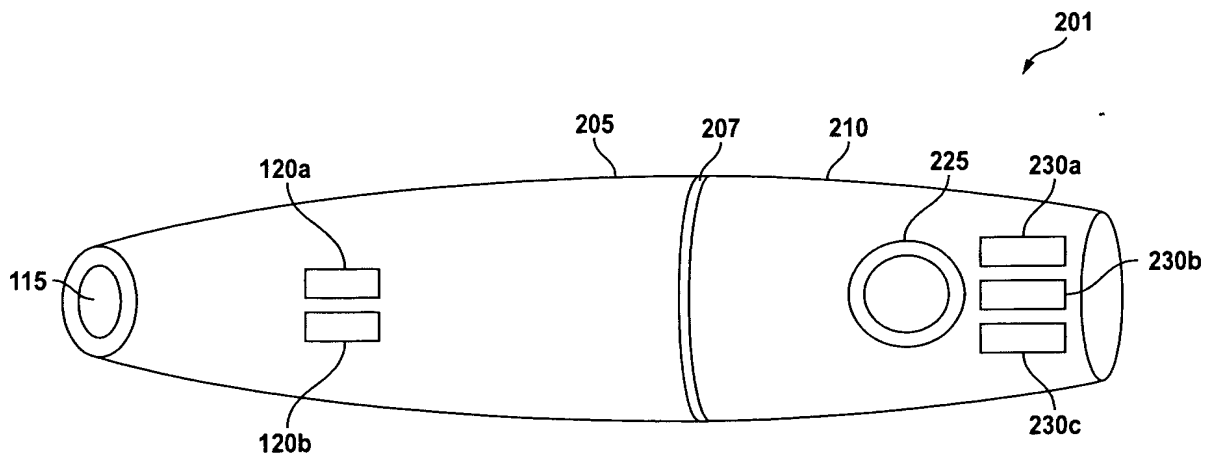


FIG. 2A

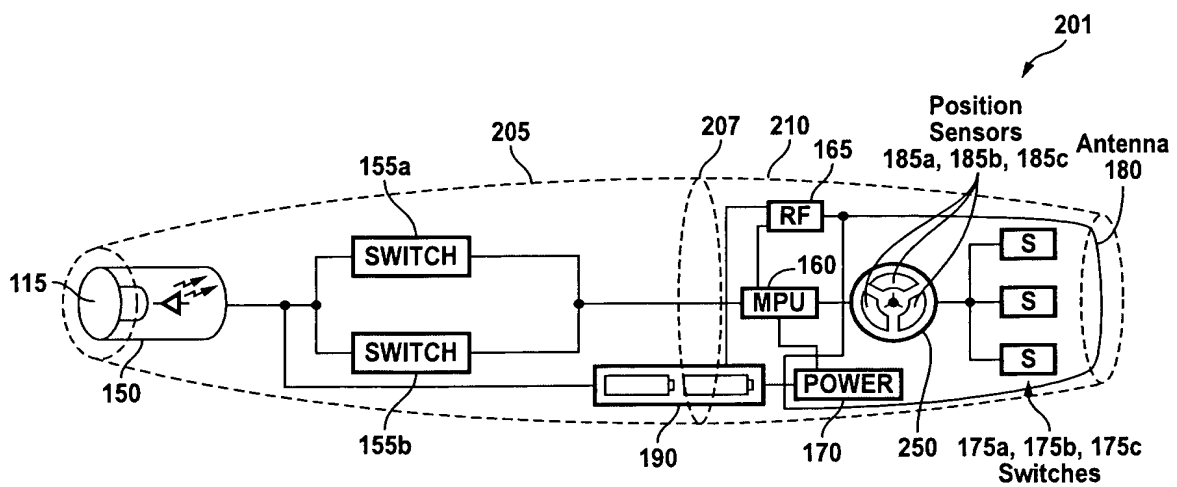


FIG. 2B

3/11

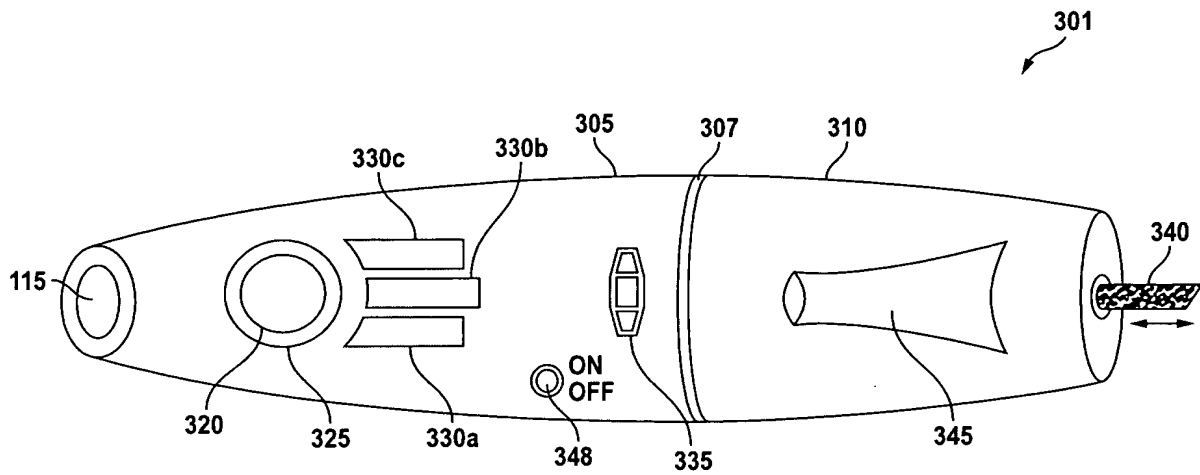


FIG. 3A

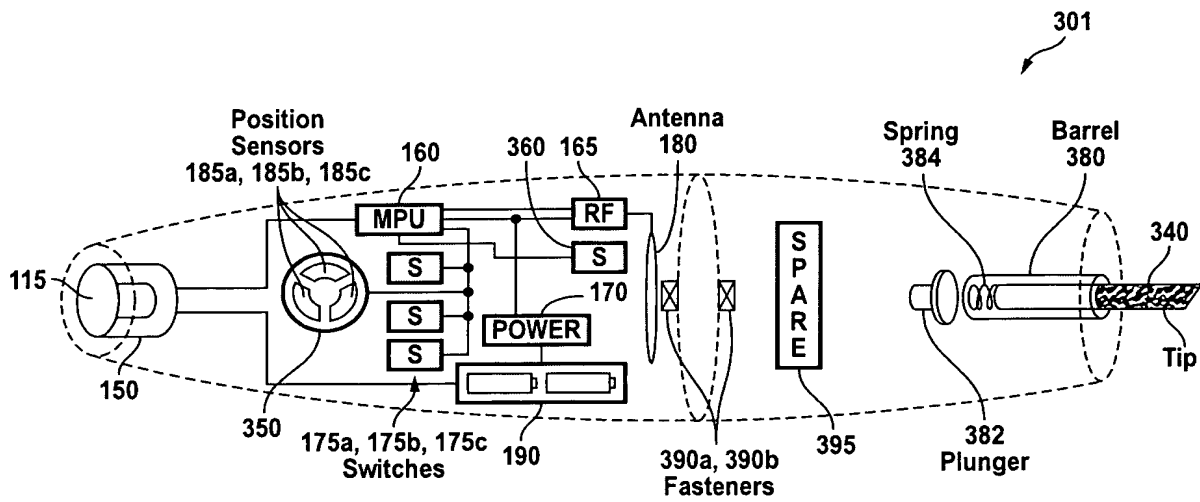


FIG. 3B

+

4/11

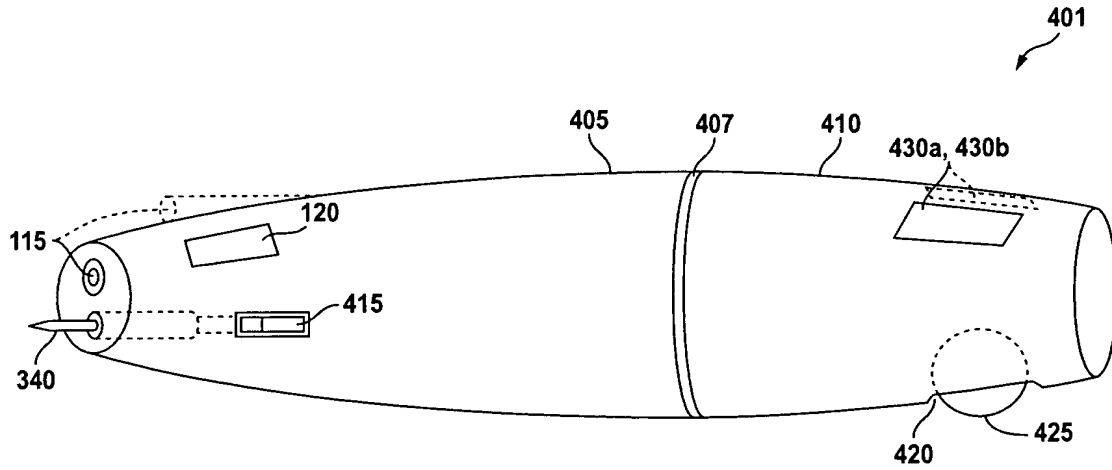


FIG. 4A

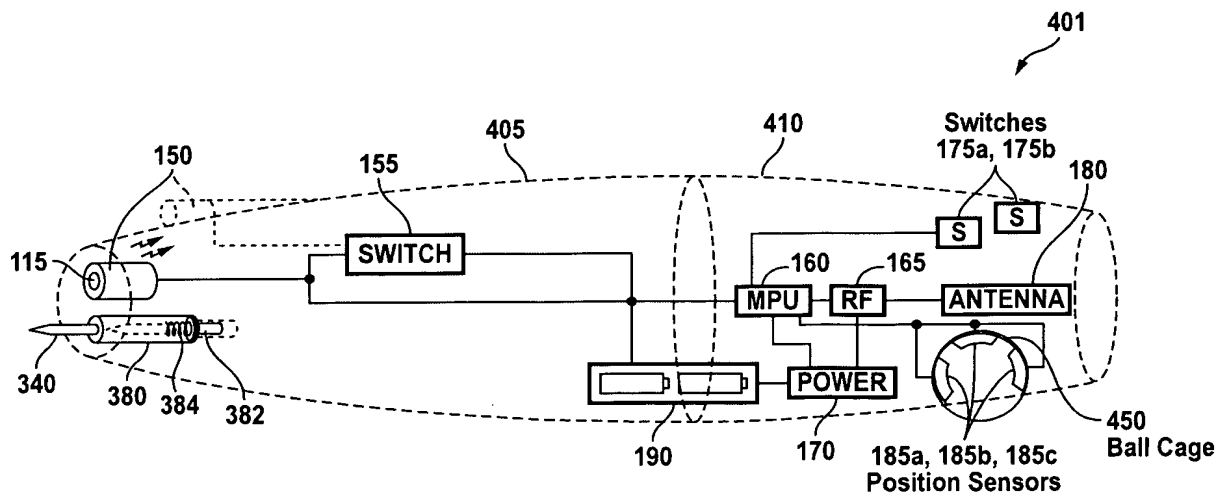


FIG. 4B

+

+

5/11

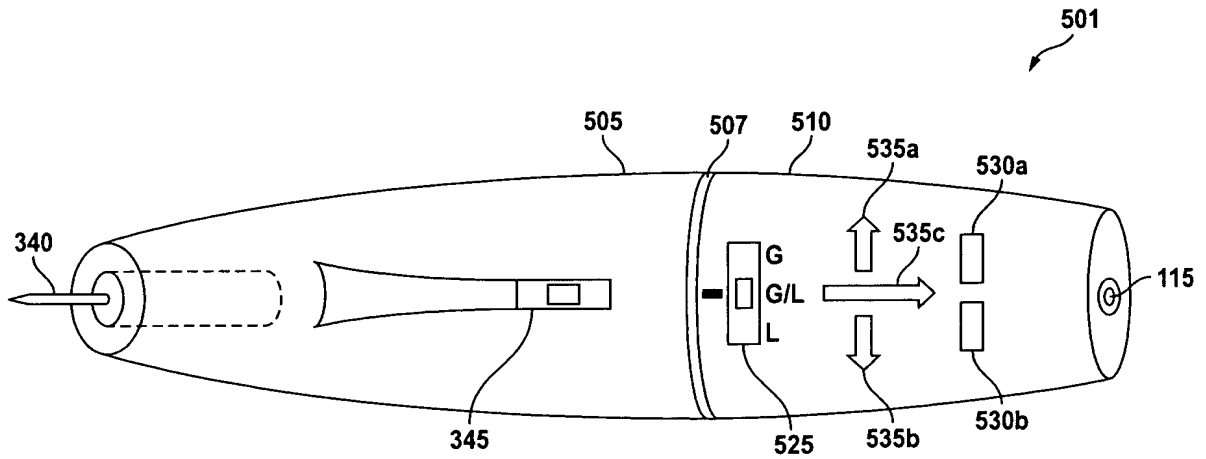


FIG. 5A

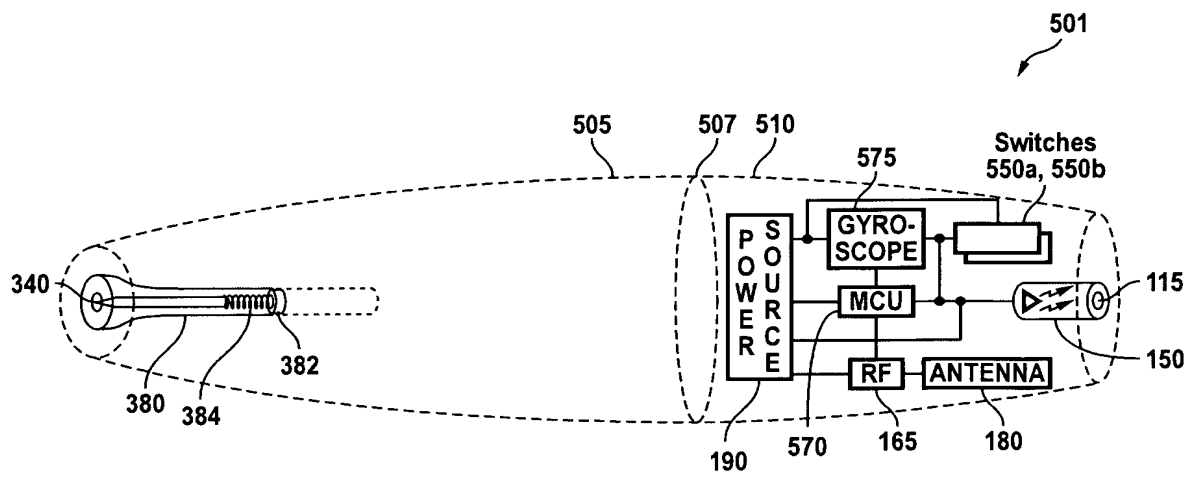


FIG. 5B

+

The block diagram illustrates a system 701 for detecting movement of a target object. The system includes a Power Source (710) connected to a Laser (715) and an MCU/CPU (725). The Laser (715) is connected to an RF Module (740). The RF Module (740) is connected to an Antenna (750) and a Switch(es) (745). The MCU/CPU (725) is connected to a Position Sensor(s) (735) and the Switch(es) (745). A Movement Detection Unit (720) is connected to the Power Source (710) and the MCU/CPU (725). The system is shown with various interconnections, including a dashed line indicating a specific signal path.

+

7/11

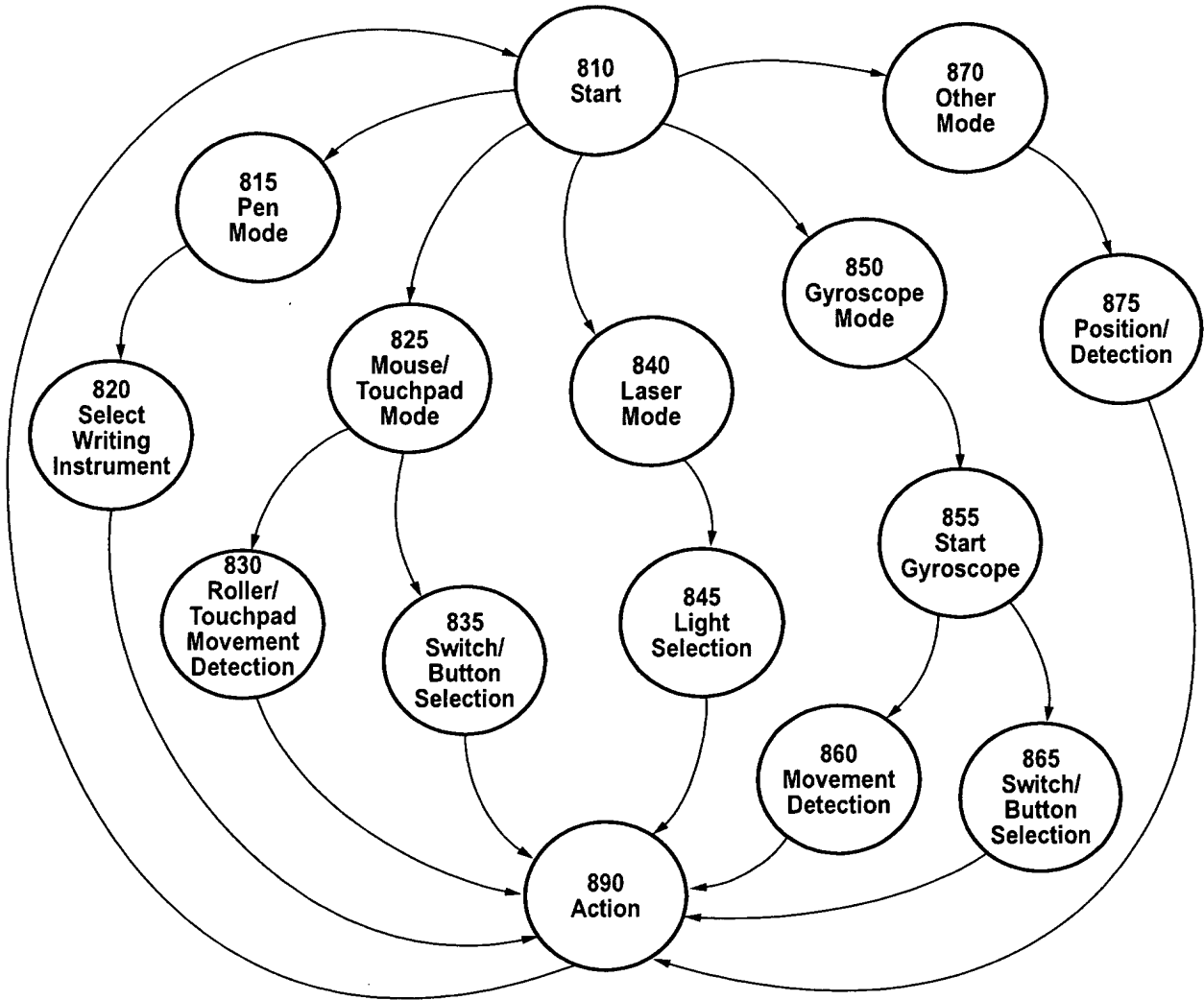
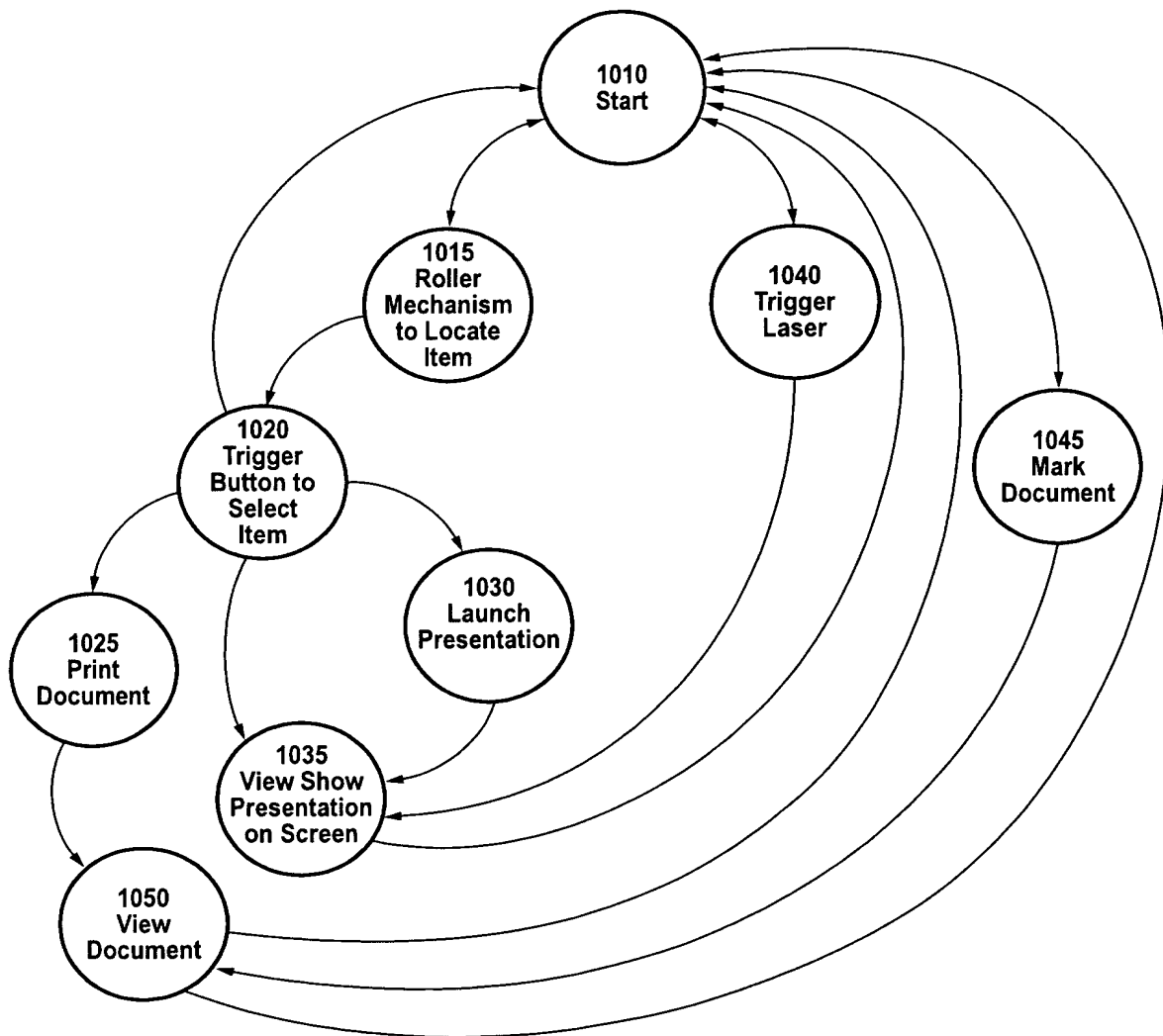
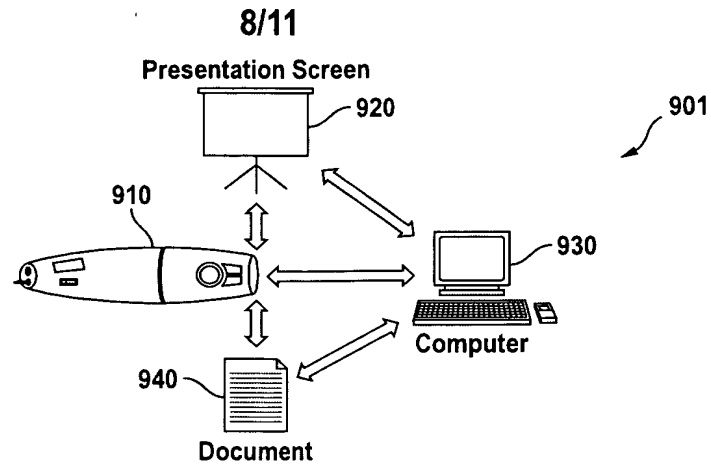


FIG. 8

+



+



9/11

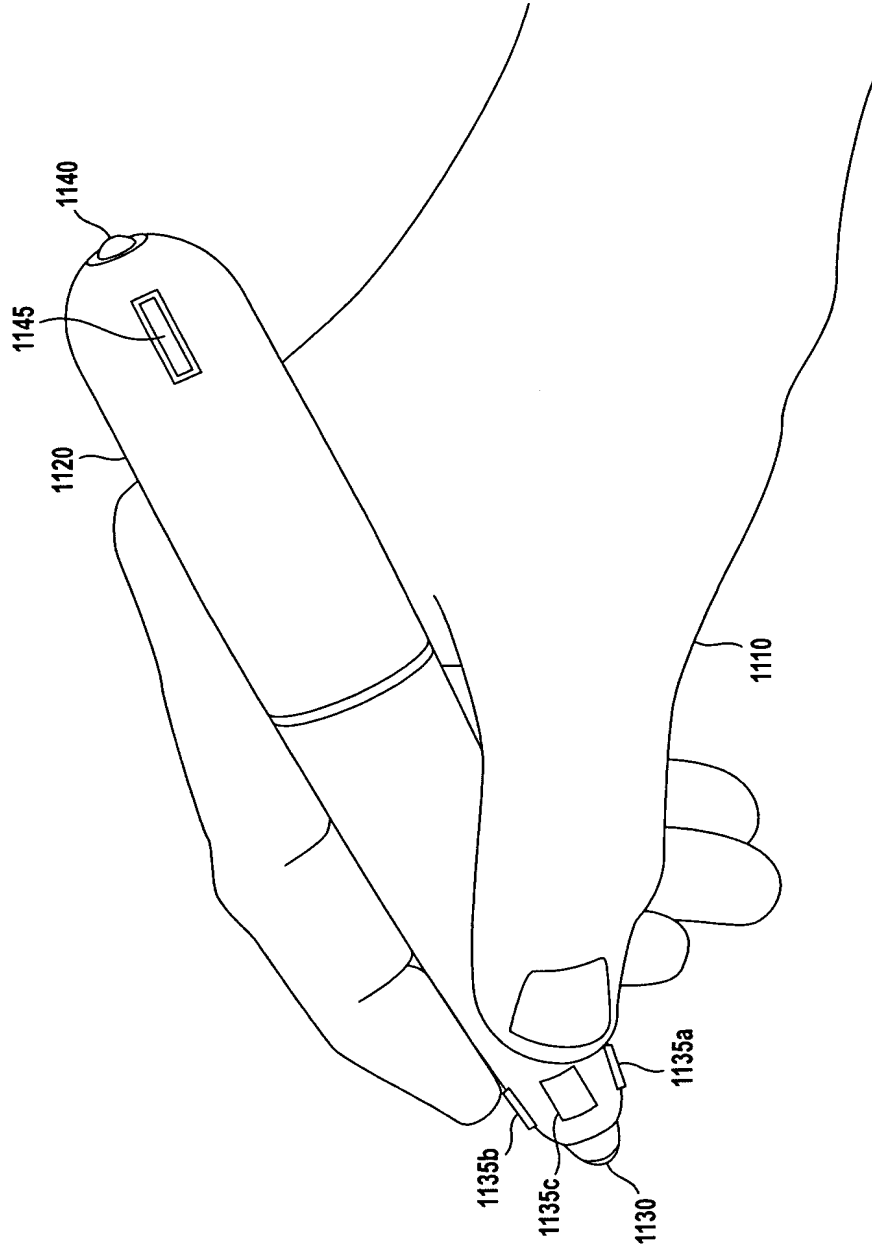
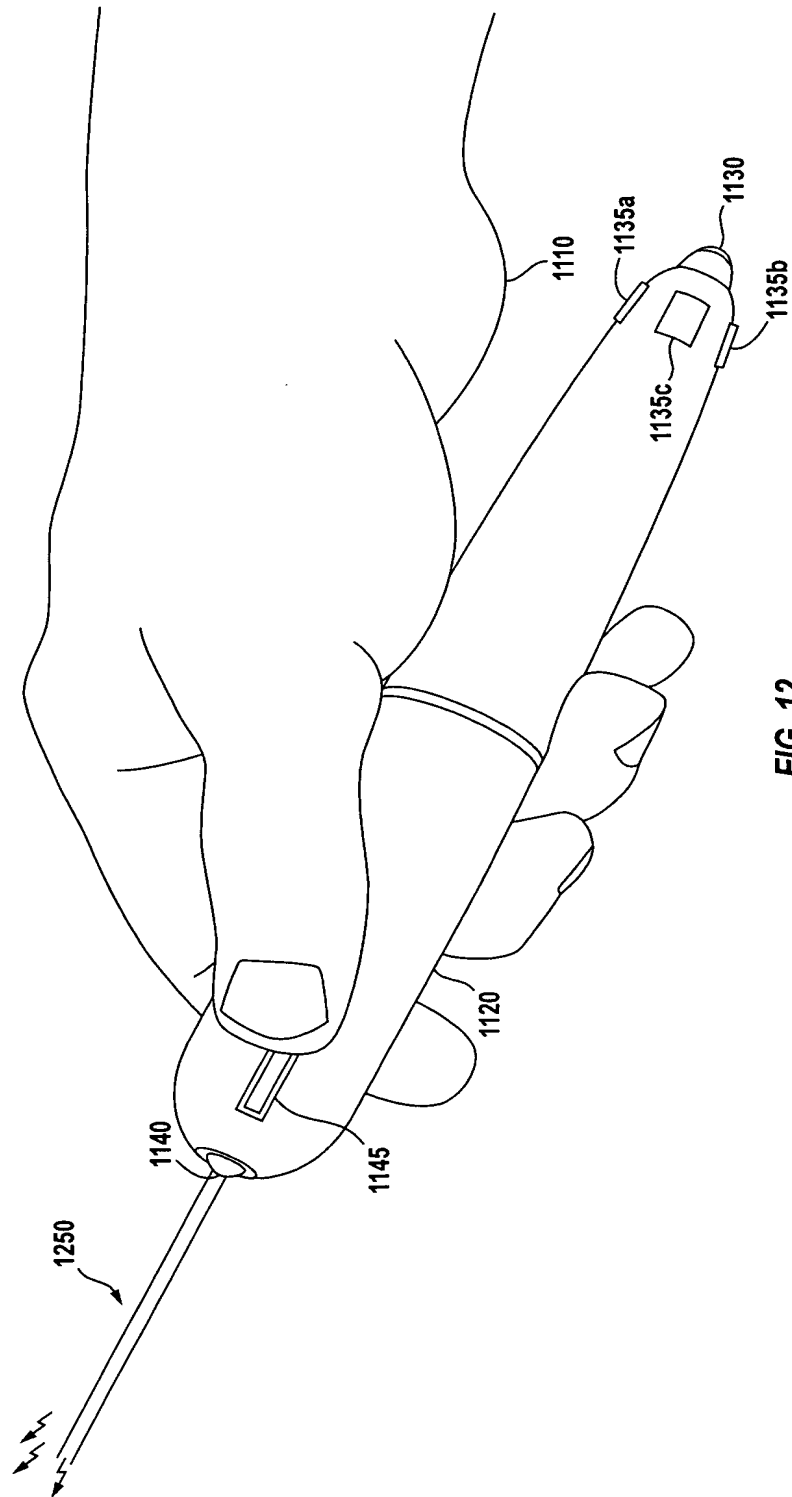


FIG. 11

10/11



11/11

